



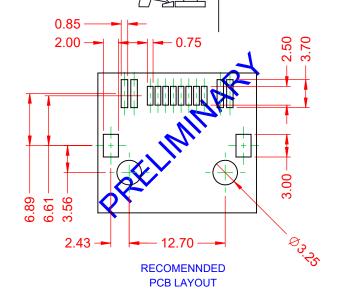
TOLERANCE

.X ±0.25 .XX

±0.13 .XXX ±0.05

UNLESS OTHERWISE SPECIFIED

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ISSUE NUMBER

ORIGINAL



1. MATERIALS:

**INSULATOR:** LCP, BLACK, UL 94V-0

CONTACT: PHOSPHOR BRONZE, SELECT GOLD FLASH PLATING ON CONTACT AREA

TIN ON TAILS OVER NICKEL

125 VAC RMS 2. VOLTAGE RATING: 3. CURRENT RATING: 1.5 AMPS @25°C 4. CONTACT RESISTANCE:  $20m\Omega$  MAX

5. INSULATOR RESISTANCE: 1000 MΩ MIN @ 500V DC

5. DIELECTRIC WITHSTANDING: 1000V AC CONTACT TO CONTACT

OR 1500VDC CONTACT TO SCREEN AND TEST PANEL

@0.5mA 50Hz OR 60Hz 1 MIN

750 CYCLES MIN 6. DURABILITY: 7. MATING/UNMATING FORCE: 30N/3.06KG MAX

8. RETENTION STRENGTH: 50N MIN FOR 60 S +15 S

9. OPERATING TEMP: -40°C TO +85°C

10. STORAGE TEMP: -40°C TO +85°C RELATIVE HUMIDITY <80%

11. WAVE SOLDERING TEMP: 260+15°C FOR 5~10 SECONDS

RJ45, RIGHT ANGLE SMT

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

## YOUR CONNECTION TO QUALITY & SERVICE

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	ACAD REFERENCE NO JOD Assembly		
	DRAWN: C.B	DATE: January 13	3, 2020
	CHECKED:	DATE:	
	SCALE: 2:1	SHEET 1 OF	1
	DRAWING NUMBER: .I6D Assembly		ISSUE

PART NUMBER: J6D018824L14112

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